

report for the serving cell for a certain period before a valid channel quality indication result is available if a periodic channel quality indication reporting for the serving cell is configured for the user equipment, or if a request for an aperiodic channel quality indication for the serving cell is received by the user equipment from the network access node, where a minimum requirement is defined for the certain time period before the valid channel quality indication result is reported, and

after the certain time period receiving from the user equipment a valid channel quality indication result report for the serving cell, where the valid channel quality indication result is reported no later than the minimum requirement.

23. The method according to claim **22**, where the step of reporting to the network access node is in accordance with transmission mode 9.

24. The method according to claim **22**, where the valid channel quality indication result is available until a first sub-frame that has a reference signal is available after activation.

25. The method according to claim **24**, where the reference signal is a channel state information reference signal for transmission mode 9 and is a cell-specific reference signal for transmission modes other than transmission mode 9.

26. The method according to claim **22**, wherein when a serving cell is activated all configured cells or only configured and activated cells report an out of range channel quality indication value to the network access node until the user equipment has the valid channel quality indication result.

27. The method according to claim **22**, where the user equipment determines whether a gap before the resuming data transmission/reception indicates a real activation of a deactivated serving cells or reactivation of the serving cell by employing a deactivation timer and a power headroom report trigger.

28. The method according to claim **22**, where the certain time period includes processing time for a channel quality indication measurement.

* * * * *